r lease type a plus sign (*) maide this box

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 2269-4375.2US (99-1029.02US)

First Inventor Nathan R. Brown

Title POLISHING SYSTEMS FOR USE WITH SEMICONDUCTOR SUBSTRATES INCLUDING DIFFERENTIAL PRESSURE APPLICATION APPARATUS

Express Mail Label No. EV326917416US (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. 🔯 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 Specification [Total Pages 25 a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications ii. 🗌 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🔲 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement ☐ Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 4. 12. 🛛 Drawing(s) (35 U.S.C.113) [Total Sheets Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 13. **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☑ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09 / 912,982 Prior application information: Examiner Unknown Group / Art Unit: 2812 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 24247 Correspondence address below Name Address City State Zip Code Telephone Fax Country Name (Print/Type) Brick G. Power Registration No. (Attorney/Agent) 38,581 Signature Date November 17, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10/715248

November 17, 2003

Date

To be assigned

Signature

■ Applicant claims small entity status. See 37 CFR 1.27

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known **FEE TRANSMITTAL** Application Number To be assigned for FY 2004 Filing Date November 17, 2003 First Named Inventor Nathan R. Brown Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** To be assigned

Art Unit

TOTAL AMOUNT OF PAYMENT (\$) 788					Attorney Docket No. 2269-4375.205 (99-1029.0205)						
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)						
					3. ADDITIONAL FEES						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order					Large Entity Small Entity						
Deposit Account:					Fee	Fee	Fee				
Deposit			Code	(\$)	Code	(\$)		scription	Fee Paid		
Account 20-1469 Number		1051 1052	130	2051	65	Surcharge - late	=				
					50	2052	25	Surcharge - late or cover sheet.	provisional filing fee		
Deposit Account TraskBritt Name				1053	130	1053	130	Non-English spe	cification		
				1812 1804	2,520	1812	2,520		est for reexamination		
The Director is authorized to: (check all that apply)					920*	1804	920*	Requesting publi Examiner action	ication of SIR prior to		
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application					1,840*	1805	1,840*		ication of SIR after		
☐ Charge fee(s) indicated below, except for the filing fee					110	2251	55		oly within first month		
to the above-identified deposit account.					420	2252	210		oly within second		
FEE CALCULATION								month	•		
1. BASIC, FILING FEE					950	2253	475	•	oly within third month		
	Small Entity Fee Fee Fee Description				1,480	2254	740	Extension for rep month	oly within fourth		
	Code (\$)	SCHOROL	Fee Paid	1255	2,010	2255	1,005	Extension for rep	oly within fifth month		
1001 770 2	2001 385 Utility fi	iling fee	770	1401	330	2401	165	Notice of Appeal			
1002 340 2	2002 170 Design	filing fee		1402	330	2402	165	Filing a brief in s	upport of an appeal		
1003 530 2	2003 265 Plant fil	ling fee		1403	290	2403	145	Request for oral	hearing		
		e filing fee		1451	1,510	1451	1,510	Petition to institu proceeding	te a public use		
1005 160 2005 80 Provisional filling fee				1452	110	2452	55	Petition to revive	e – unavoidable		
SUBTOTAL (1) (\$) 770					1,330	2453	665	Petition to revive	- unintentional		
					1,330	2501	665	Utility issue fee (or reissue)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					480	2502	240	Design issue fee	;		
	Extra Claim		n Fee Paid	1503	640	2503	320	Plant issue fee			
Total Claims 21 -20 ** = 1 X 18 = 18			1460	130	1460	130	Petitions to the 0	Commissioner			
Independent		1807	50	1807	50	_	ınder 37 CFR 1.17 (q	·			
Claims 1	-3 ** = 0	X 86	= 0	1806	180	1806	180	Submission of In Stmt	nformation Disclosure		
Multiple Dependent Large Entity Small Entity				8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
Fee Fee Code (\$)	Fee Fee	ee Description		1809	770	2809	385		ion after final rejection	a	
1202 18	1	aims in excess o	f 20	1810	770	2810	385		nal invention to be	\vdash	
1201 86	2201 43 Inc	dependent claims	s in excess of 3			1		examined (37 Cl			
1203 290	2203 145 ML	ultiple dependent	claim, if not paid	1801	770	2801	385	Request for Continu	ued Examination (RCE)	, [
1204 86			dent claims over	1802	900	1802	900	Request for exped	, ,	·	
original patent		n everes of 20 and	1002	500	1 1002	500	of a design applica				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent					Other fee (specify)						
SUBTOTAL (2) (\$) 18					Silici los (opsony/						
					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
**or number previously paid, if greater; For Reissues, see above											
SUBMITTED BY								Com	plete (if applicable)		
Name (Print/Type) Brick G. Power Registration No. (Attorney/Agent)					38,581		Telephone	801-532-1922			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.